** Saleem**

Email: saleem.327101@2freemail.com

**Professional Objective**

To work in a simulating environment where I can apply and enhance my knowledge, skill to serve the firm to the best of my efforts. A well-groomed, hardworking who can work under stress having exceptional knowledge about testing ofchemicals, Metals, minerals ore and water samples. A well reputed, punctual that can work with friendly environment and can make healthy influence between Boss and subordinates*.*

**Summary**



**I have more thanFour years’ experience. chemical Analyst in Assaying & Hallmarking center and senior chemist in chemicals& Environment, laboratory atSGS Karachi Pakistan (private) ltd.**

**Education**

|  |
| --- |
| **Graduation/B.S.** |

BS. Chemistry, 1st Division (C.G.P 3.54)

**Major Subjects**

* Analytical chemistry
* Environmental chemistry

**Minor Subjects**

* Physics
* Mathematics

|  |
| --- |
| **College/School** |

**HSSC (Pre-Medical) 2008.**

Board of Intermediate & Secondary Education Hyderabad (GRADE: “B”)

**SSC (Science) 2006.**

Board of Intermediate & Secondary Education Hyderabad (GRADE: “A1”)

|  |
| --- |
|  **Training & Certificates** |

* OHSAS 18001 & EMS 14001.
* Fire safety training from (FPAP).
* Chemicalwastes dispose training at SGS Pakistan.
* Health and safety Environment.

**Key Skills & Abilities**

|  |  |  |
| --- | --- | --- |
| **Computer Skills** | **Lab Skills** | **Languages/Writing** |
| MS officeMS ExcelInternet Explore  | 1. Atomic absorption spectrophotometer.
2. XRF.
3. UV Spectrophotometer.
4. Basic knowledge about HPLC & GC.
5. Solution preparation.
6. Titration.
7. Separation of organic compounds

Through separation technique. (8) Kjeldahl distillation unit. | English, Urdu, (Fluent)Presentation |

**Work Experience**

**Chemical Analyst**

Jan-2017 to date

Assaying & Hallmarking Center Karachi.

* Testing of gold through a Fire assay method as well as by XRF.
* Testing of silver, Palladium and Platinum by XRF.
* To operate a laser marking Machin for stamp on Jewellery.

**Senior Chemist**

**July-15-2013 To Dec 2016 SGS Pakistan (Private) Limited Provides Inspection, Verification, Testing and Certification services.**

* **Analysis of Iron & Chrome ore**. Fe, Ca, Si, Ti, S, Al, Mg, Cr.
* **Analysis of Geochem samples** such as,Au, Ag, Cu, Ba, Pb, As, Zn.
* **Analysis of Water & samples**. e.g. TDS, TSS, Ph., hardness, chloride, Phosphate, sulphate. etc.
* **Analysis of Cement.**Ca, Mg, Si, LOI, S.
* Testing Stability Samples by Following the Testing Calendar, Protocols and Specified Methods (**17025 &9001**) to Produce Accurate Results.
* Performing Laboratory Investigations for any Out-of-Trend, Out-of-Specification or Atypical Results as per SOP’s to ensure the Root Cause is identified and Remedial Action is taken.
* Documenting all Stability Work as per SOP’s and GLP.
* Used and Developed Nonstandard Techniques and Methodologies to Improve Analysis Procedures.